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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/267,223	03/11/1999	BRADLEY S. RICHTER	EFIMO205	6746

31408 7590 05/22/2002

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EXAMINER

GARCIA, GABRIEL I

ART UNIT	PAPER NUMBER
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2624

DATE MAILED: 05/22/2002

14

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.
09/267,223

Applicant(s)

Richter et al.

Examiner

G. Garcia

Art Unit

2624



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE three MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on Feb 27, 2002

2a) ☐ This action is FINAL.

2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle* 35 C.D. 11; 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) 1-20 is/are pending in the application

4a) Of the above, claim(s) _____ is/are withdrawn from consideration

5) ☐ Claim(s) _____ is/are allowed.

6) ☒ Claim(s) 1-20 is/are rejected.

7) ☐ Claim(s) _____ is/are objected to.

8) ☐ Claims _____ are subject to restriction and/or election requirements

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on _____ is/are a) ☐ accepted or b) ☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.

If approved, corrected drawings are required in reply to this Office action.

12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) ☐ All b) ☐ Some* c) ☐ None of:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. _____

3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

*See the attached detailed Office action for a list of the certified copies not received.

14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

a) ☐ The translation of the foreign language provisional application has been received.

15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

4) ☐ Interview Summary (PTO-413) Paper No(s). _____

2) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

5) ☐ Notice of Informal Patent Application (PTO-152)

3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____

6) ☐ Other:

Part III DETAILED ACTION

1. This application has been examined. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 12/4/01 has been entered. Claims 1-20 are pending in this application.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Mori et al. (6,292,267).

With regard to claim 1; Mori et al teaches a printing system (e.g. fig. 1 or 54B), comprising: a network (30); an output

printing device (20) capable of receiving print jobs from the network into a print queue (e.g. fig. 22) and printing the print jobs, the output device having a plurality of features (e.g. fig. 23 or fig. 24), the output printing device having at least one of the plurality of features output to the network, and having print queue information sent to the network when a print queue change is made (e.g. fig. 22); at least one client computer (52) connected to the network, the at least one client computer having at least one the print job (e.g. figure 1); and an administrative link (e.g. fig. 55, item labeled SVR) connected to the network, the administrative link capable of receiving and displaying the at least one of said plurality of features from the output printing device, receiving the print queue information, displaying the print queue information and status information regarding each of the at least one print jobs sent to the output printing devices from the at least one client computers, and managing at least one of the sent print jobs on the output printing device (e.g. figs. 21-25 or fig. 56, which depicts how the server manages the information and processes information related to the devices connected to the network).

With regard to claims 2 and 3, Mori et al teaches wherein the output printing device is a printer (e.g. figure 55).

With regard to claims 4 and 7, Mori et al teaches wherein the at least one of the plurality of features is a paper output (or input) tray information (e.g. fig. 23 or 27).

With regard to claims 5 and 6, Mori et al teaches wherein said at least one of said plurality of features is teaches wherein said output printing device is toner level information or fuser level information (e.g. fig. 29, col. 19, 24-26, or col. 38, lines 33-39).

With regard to claim 8, Mori et al teaches wherein said at least one of said plurality of features is output printing device service information (e.g. col. 19).

With regard to claim 9, Mori et al further teaches a print server (e.g. fig. 55 or 64) located between the network and the output printing device (see figure 55), said print server capable of receiving said print jobs from the network and sending said print jobs to said output printing device, and capable of receiving said at least one of said plurality of features from said output printing device and sending said received at least one of said plurality of features through said network connection to said administrative link (e.g. fig. 4C or 64).

With regard to claim 10, Mori et al further teaches a client print server link on at least one of the at least one client computers for receiving and displaying the at least one of the plurality of features from said output printing device through

the network connection, and for receiving and displaying status of each of the at least one print job sent to the output printing device from client computer (see figures 4C or 55 or 64).

With regard to claim 11, the limitations of claim 11 are covered by the limitations of claim 1-10 above; and Mori et al further teaches using a single application (reads on fig. 22, the application being unix or NPR) .

With regard to claims 12-20, the limitations of claims 12-20 are covered by the limitations of claims 1-10 above.

Conclusion


4. Applicant's arguments with respect to claims 1-20 have been considered but are moot in view of the new ground(s) of rejection.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Gabriel I. Garcia** whose telephone number is (703) 305-8751. The examiner can normally be reached Monday-Thursday from 7:30 AM-6:00 PM. The fax phone number for this group is (703) 872-9314.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 306-0377.

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A handwritten signature in cursive script that reads "Gabriel Garcia". The signature is written in dark ink and is positioned above the printed name.

Gabriel I. Garcia

Primary Examiner

May 17, 2002